

TITLE 77: PUBLIC HEALTH
CHAPTER I: DEPARTMENT OF PUBLIC HEALTH
SUBCHAPTER f: EMERGENCY SERVICES AND HIGHWAY SAFETY

PART 560
VIOLENT INJURY REPORTING CODE

Section

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AUTHORITY: Implementing and authorized by Section 2310-415 of the Civil Administrative Code of Illinois [20 ILCS 2310/2310-415].

SOURCE: Adopted at 22 Ill. Reg. 5062, effective March 10, 1998; amended at 46 Ill. Reg. _____, effective _____.

Section 560.100 Definitions

The definitions listed in this Section apply to this Part.

"Bona Fide Researcher" means an individual with prior experience in conducting published medical or epidemiological studies. This includes but is not limited to prior experience with the publications of medical and/or epidemiological research, or scientific affiliation with a hospital or accredited U.S. university. The researcher must, at minimum, possess a master's degree from an accredited U.S. university in a medical or scientific discipline. Educational degrees in political science, law, or journalism shall not fulfil the educational requirement.

"Department" means the Department of Public Health.

"Hospital" has the meaning ascribed to that term in the Hospital Licensing Act [210 ILCS 85].

"Reporting facility" means a hospital licensed under the Hospital Licensing Act or the University of Illinois Hospital Act [110 ILCS 330]; ~~ambulatory surgical treatment centers licensed under the Ambulatory Surgical Treatment Center~~

~~Licensing Act [210 ILCS 5]; and freestanding emergency centers licensed under the Emergency Medical Services (EMS) Systems Act [210 ILCS 50]. Physicians and dental offices are excluded.~~

"Violent injury" means the transfer of energy to a single specific and/or multiple anatomic body region(s) resulting in physical harm or injury caused by a violent act~~any injury listed in Appendix A of this Part.~~

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 560.110 Incorporated and Referenced Materials

a) The following standards are incorporated in this Part:

~~International Classification of Diseases, 9th Revision
Clinical Modification (ICD-9-CM)~~

~~Alphabetic Index to External Causes of Injury (E-Code)
Second Printing (1980)~~

World Health Organization, International Classification of Diseases, which may be accessed at <https://www.who.int/standards/classifications/classification-of-diseases>~~Geneva Switzerland and
National Center for Health Statistics
Published by Edward Brothers, Inc.
1968 Green Road
Ann Arbor, Michigan 48105~~

~~b) All incorporations by reference of federal regulations and the standards of nationally recognized organizations refer to the regulations and standards on the date specified and do not include any additions or deletions subsequent to the date specified.~~

be) The following statutes are referenced in this Part:

1) Hospital Licensing Act [210 ILCS 85]

2) University of Illinois Hospital Act [110 ILCS 330]

~~3) Ambulatory Surgical Treatment Center Act [210 ILCS 5]~~

34) Emergency Medical Services (EMS) Systems Act [210 ILCS 50]

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 560.120 Reporting Requirements

- a) The Department shall establish and maintain an information registry and reporting system for the purpose of data collection on violent injuries to persons of this State. ~~All information and data reported shall be confidential and privileged in accordance with Part 21 of Article VIII of the Code of Civil Procedure [735 ILCS 5/Art. VIII, Part 21]. (Section 55.81 of the Civil Administrative Code of Illinois)~~
- b) Each reporting facility must report electronically the required information as specified by the Division of Emergency Medical Service. The Department shall provide access to internet-based data collection software for submission of required information. ~~in subsection (d) of this Section using either:~~
 - 1) ~~computerized software supplied by the Department. The reporting facility must supply a 486 microprocessor, 32 megabytes of Random Access Memory (RAM), adequate hard drive disk space to accommodate the reporting facility's data files and needs, at least a 14.4 kilobytes per second (kbs) modem, color monitor, printer and back-up capabilities; or~~
 - 2) ~~a paper form for each reportable case. The master format will be provided by the Department and will be reproduced by the reporting facility. (See Appendix B.)~~
- c) All hospitals with emergency departments ~~reporting facilities~~ shall submit data ~~provide the following information~~ quarterly on each patient ~~diagnosed~~ with an injury that is allegedly caused by a violent act – and; ~~allegedly caused by an External Cause of Injury (see Appendix A) under the following circumstances: patients admitted and discharged who have been sexually assaulted or with an injury suspected or alleged to result from domestic violence or child abuse; all hospital admissions, including patients admitted for 23-hour observation; patients who are dead on arrival (DOA); patients who discharge themselves against medical advice (AMA).~~
 - 1) Admitted to the hospital as an in-patient admission, including observation admissions; patients that are admitted to the emergency department and die before in-patient admission; or
 - 2) Transferred to another acute care hospital for definitive treatment of the violent injury.
- d) The required information to be reported can be found on the Department's website at:

response/ems/trauma-program/headspinal-cord-and-violent-injury-registry-hsvi.html.

d) ~~The following information shall be provided on each patient reported:~~

- ~~1) Patient name;~~
- ~~2) Hospital name;~~
- ~~3) Hospital code number;~~
- ~~4) Pre-Hospital number;~~
- ~~5) Crash number;~~
- ~~6) Medical record number;~~
- ~~7) Arrival date;~~
- ~~8) Birthdate;~~
- ~~9) Age in years;~~
- ~~10) Sex;~~
- ~~11) Race;~~
- ~~12) Injury date;~~
- ~~13) Federal Information Processing Standard (FIPS) Scene;~~
- ~~14) Scene city;~~
- ~~15) FIPS home;~~
- ~~16) Home city;~~
- ~~17) E-Code (external cause of injury);~~
- ~~18) E-Code 849 (place of injury);~~
- ~~19) Work related;~~

- 20) ~~Safety equipment;~~
 - 21) ~~Alcohol;~~
 - 22) ~~Drugs;~~
 - 23) ~~Glasgow Score (total);~~
 - 24) ~~Respiratory rate;~~
 - 25) ~~Respiratory status;~~
 - 26) ~~Systolic blood pressure;~~
 - 27) ~~Disposition;~~
 - 28) ~~Nature of injury codes;~~
 - 29) ~~Discharge disposition;~~
 - 30) ~~Facility out (facility to which the patient was transferred);~~
 - 31) ~~Billed charges; and~~
 - 32) ~~Primary payment source.~~
- e) ~~The following information shall be reported only if the patient has an in-patient stay at the reporting facility:~~
- 1) ~~Facility out (facility to which the patient was transferred);~~
 - 2) ~~Hospital days;~~
 - 3) ~~Expression;~~
 - 4) ~~Feeding;~~
 - 5) ~~Locomotion;~~
 - 6) ~~Rehabilitation potential.~~
- ef) The reporting schedule is as follows:

<u>Admission</u> Discharge	Due Date
January – March	June 30
April – June	September 30
July – September	December 31
October – December	March 31

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 560.130 Confidentiality and Availability of Data

- a) All reports and records made pursuant to the Act and maintained by the Department and other appropriate persons, officials and institutions pursuant to the Act shall be confidential. Information shall not be made available to any individual or institution except to:
 - 1) Appropriate staff of the Department to *determine the impact of violent acts on children. The Department shall report its findings to the General Assembly every 2 years* by December 31;
 - 2) The Department for the purpose of injury prevention or determining the impact of violence.
 - A) All information and data shared with The Department shall be kept confidential and limited to the scope of the project. No data may be shared with The Department that could lead to the identity of any facility, or the identity of any person whose condition or treatment is submitted to the Department;
 - B) The Department requesting data shall enter into a written agreement with the Division of EMS which shall include, at minimum
 - i) Data being requested,
 - ii) Proposed usage of data,
 - iii) Responsible Individual charged with ensuring the confidentiality of the data
 - C) The written agreement must be approved by each Department Deputy Director and the Director of the Department

3) Bona Fide Researchers, with the permission of the Director of Public Health, except that no information identifying the subjects of the reports or the reporters shall be made available to researchers

b) All information and data reported shall be confidential and privileged in accordance with Part 21 of Article VIII of the Code of Civil Procedure [735 ILCS 5/Art. VIII, Part 21]. (Section 55.81 of the Civil Administrative Code of Illinois)

c) The Department shall request consent for release from a patient, a physician or hospital only upon a showing by the applicant for such release that obtaining the identities of certain patients, physicians or hospitals is necessary for his bona fide research directly related to the objectives of the Act.

d) The Department shall compile the reports required under subsection (a) of the Act. The Department shall, using only data from which the identity of an individual cannot be ascertained, reconstructed, or verified and to which the identity of an individual cannot be linked by a recipient of the data, report its findings to the General Assembly by December 31, 1997, and every 2 years thereafter.

e) Violent Injury Registry data may be available for medical or epidemiological research in accordance with Part (f) of this Section. All requests by medical or epidemiologic researchers for Registry data must be submitted in writing to the Department at <https://dph.illinois.gov/data-statistics/institutional-review-board.html>. The request must include a study protocol that contains: objectives of the research; rationale for the research including scientific literature justifying the current proposal; overall study methods, including copies of forms, questionnaires, and consent forms used to contact facilities, physicians or study subjects; methods for the processing of data; storage and security measures taken to ensure confidentiality of patient and facility identifying information; time frame of the study; a description of the funding source of the study (e.g., federal contract); the curriculum vitae of the principal investigator and a list of collaborators.

f) All requests to conduct research and modifications to approved research proposals involving the use of data that includes patient or facility identifying information shall be subject to a review to determine compliance with the following conditions:

1) The request for patient or facility identifying information contains stated goals or objectives.

- 2) The request documents the feasibility of the study design in achieving the stated goals and objectives.
 - 3) The request documents the need for the requested data to achieve the stated goals and objectives.
 - 4) The requested data can be provided within the time frame set forth in the request.
 - 5) The request clearly documents that the principal researcher has qualifications relevant to the type of research being conducted and qualifies as a bona fide researcher.
 - 6) The research will not duplicate other research already underway using the same registry data when both require the contact of a patient, reporting facility or physician about an individual patient involved in the previously approved concurrent research.
- g) The Department will enter into a written Research Agreement for all approved research requests. The Agreement shall specify the information that is being released and how it can be used, in accordance with subsection (e) above. The Department will only provide available data relevant to the goals and objectives of the specific research approved by the Department.
- h) The identity of any facility, or any group of facts that tends to lead to the identity of any person whose condition or treatment is submitted to the Department, shall not be open to public inspection or dissemination. Such information shall not be available for disclosure, inspection or copying under the Freedom of Information Act or the State Records Act. Only information for specific research purposes may be released in accordance with procedures established by the Department in this Section.
- i) Every hospital shall provide representatives of the Department with access to information from all medical, pathological, and other pertinent records and logs related to reportable registry information. The Department shall not require hospitals to provide information on cases that are dated more than two years before the Department's request for further information.
- j) Every hospital shall provide access to information regarding specified patients or other patients specified for research studies, related to reportable registry information, conducted by the Department.

(Source: Added at 46 Ill. Reg. _____, effective _____)

339 **Section 560.APPENDIX A External Causes of Injury (Repealed)**

340

~~E922 Accident caused by firearm missile~~

~~E922.0 Handgun~~

~~E922.1 Shotgun (automatic)~~

~~E922.2 Hunting rifle~~

~~E922.3 Military firearms~~

~~E922.8 Other specified firearm missile~~

~~E922.9 Unspecified firearm missile~~

~~E950 Suicide and self inflicted poisoning by solid or liquid substances~~

~~E950.0 Analgesics, antipyretics, and antirheumatic~~

~~E950.1 Barbiturates~~

~~E950.2 Other sedatives and hypnotics~~

~~E950.3 Tranquilizers and other psychotropic agents~~

~~E950.4 Other specified drugs and medicinal substances~~

~~E950.5 Unspecified drug or medicinal substances~~

~~E950.6 Agricultural and horticultural chemical and pharmaceutical preparations other than plant food~~

~~E950.7 Corrosive and caustic substances~~

~~E950.8 Arsenic and its compounds~~

~~E950.9 Other and unspecified solid and liquid substances~~

~~E951 Suicide and self inflicted poisoning by gases in domestic use~~

~~E951.0 Gas distributed by pipeline~~

~~E951.1 Liquefied petroleum gas distributed in mobile containers~~

~~E951.8 Other utility gas~~

~~E952 Suicide and self inflicted poisoning by other gases and vapors~~

~~E952.0 Motor vehicle exhaust gas~~

~~E952.1 Other carbon monoxide~~

~~E952.8 Other specified gases and vapors~~

~~E952.9 Unspecified gases and vapors~~

~~E953 Suicide and self inflicted injury by hanging, strangulation, and suffocation~~

~~E953.0 Hanging~~

~~E953.1 Suffocation by plastic bag~~

~~E952.8 Other specified means~~

E953.9 Unspecified means

E954 Suicide and self-inflicted injury by submersion (drowning)

E955 Suicide and self-inflicted injury by firearms and explosives

E955.0 Handgun

E955.1 Shotgun

E955.2 Hunting rifles

E955.3 Military firearms

E955.4 Other and unspecified firearms

E955.5 Explosives

E955.9 Unspecified

E956 Suicide and self-inflicted injury by cutting and piercing instruments

E957 Suicide and self-inflicted injury by jumping from high places

E957.0 Residential premises

E957.1 Other man-made structures

E957.2 Natural sites

E957.9 Unspecified

E958 Suicide and self-inflicted injury by other and unspecified means

E958.0 Jumping or lying before moving object

E958.1 Burns, fire

E958.2 Scald

E958.3 Extremes of cold

E958.4 Electrocuting

E958.5 Crashing of motor vehicle

E958.6 Crashing of aircraft

E958.7 Caustic substances, except poisoning

E958.8 Other specified means

E958.9 Unspecified means

E960 Fight, brawl, rape

E960.0 Unarmed fight or brawl

E960.1 Rape

E961 Assault by corrosive or caustic substance, except poisoning

E962 Assault by poisoning

- E962.0 Drugs and medicinal substances
- E962.1 Other solid and liquid substances
- E962.2 Other gases and vapors
- E962.9 Unspecified poisoning

E963 Assault by hanging and strangulation

E964 Assault by submersion (drowning)

E965 Assault by firearms and explosives

- E965.0 Handgun
- E965.1 Shotgun
- E965.2 Hunting rifle
- E965.3 Military firearms
- E965.4 Other and unspecified firearm
- E965.5 Antipersonnel bomb
- E965.6 Gasoline bomb
- E965.7 Letter bomb
- E965.8 Other specified explosive
- E965.9 Unspecified explosive

E966 Assault by cutting and piercing instruments

E967 Child battering and other maltreatment

- E967.0 By parent
- E967.1 By other specified person
- E967.9 By unspecified person

E968 Assault by other and unspecified means

- E968.0 Fire
- E968.1 Pushing from a high place
- E968.2 Striking by blunt or thrown object
- E968.3 Hot liquid
- E968.4 Criminal neglect
- E968.5 Transport vehicle
- E968.8 Other specified means
- E968.9 Unspecified means

- E970 ~~Injury due to legal intervention by firearms~~
- E971 ~~Injury due to legal intervention by explosives~~
- E972 ~~Injury due to legal intervention by gas~~
- E973 ~~Injury due to legal intervention by blunt object~~
- E974 ~~Injury due to legal intervention by cutting or piercing instrument~~
- E975 ~~Injury due to legal intervention by other specified means~~
- E976 ~~Injury due to legal intervention by unspecified means~~
- E980 ~~Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted~~
 - E980.0 ~~Analgesics, antipyretics, and antirheumatic~~
 - E980.1 ~~Barbiturates~~
 - E980.2 ~~Other sedatives and hypnotics~~
 - E980.3 ~~Tranquilizers and other psychotropic agents~~
 - E980.4 ~~Other specified drugs and medicinal substances~~
 - E980.5 ~~Unspecified drug or medicinal substance~~
 - E980.6 ~~Corrosive and caustic substances~~
 - E980.7 ~~Agricultural and horticultural chemical and pharmaceutical preparations other than plant food and fertilizers~~
 - E980.8 ~~Arsenic and its compounds~~
 - E980.9 ~~Other and unspecified solid and liquid substances~~
- E981 ~~Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted~~
 - E981.0 ~~Gas distributed by pipeline~~
 - E981.1 ~~Liquefied petroleum gas distributed in mobile containers~~
 - E981.8 ~~Other utility gas~~
- E982 ~~Poisoning by other gases, undetermined whether accidentally or purposely inflicted~~
 - E982.0 ~~Motor vehicle exhaust gas~~
 - E982.1 ~~Other carbon monoxide~~
 - E982.8 ~~Other specified gases and vapors~~
 - E982.9 ~~Unspecified gases and vapors~~

- E983 ~~Hanging, strangulation, and suffocation undetermined whether accidentally or purposely inflicted~~
 - E983.0 Hanging
 - E983.1 Suffocation by plastic bag
 - E983.8 Other specified means
 - E983.9 Unspecified means
- E984 ~~Submersion (drowning), undetermined whether accidentally or purposely inflicted~~
- E985 ~~Injury due to firearms and explosives, undetermined whether accidentally or purposely inflicted~~
 - E985.0 Handgun
 - E985.1 Shotgun
 - E985.2 Hunting rifles
 - E985.3 Military firearms
 - E985.4 Other and unspecified firearms
 - E985.5 Explosives
- E986 ~~Injury by cutting and piercing instrument, undetermined if accidentally or purposely inflicted~~
- E987 ~~Falling from high place, undetermined whether accidentally or purposely inflicted~~
 - E987.0 Residential premises
 - E987.1 Other man-made structures
 - E987.2 Natural sites
 - E987.9 Unspecified site
- E988 ~~Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted~~
 - E988.0 ~~Jumping or lying before moving object~~
 - E988.1 Burs, fire
 - E988.2 Scald
 - E988.3 Extremes of cold
 - E988.4 Electrocution
 - E988.5 Crashing of motor vehicle
 - E988.6 Crashing of aircraft
 - E988.7 Caustic substances, except poisoning
 - E988.8 Other specified means
 - E988.9 Unspecified means

Section 560.APPENDIX B Head and Spinal Cord Injury/Violent Injury Reporting
(Repealed)

Hospital Name	code		
Prehospital Number	NA	Unk	<u> / / / </u>
Crash Number	NA	Unk	<u> / / / / / / / </u>
Med. Record Number	NA	Unk	<u> / / / / / / / / / </u>
Patient Name	<div> <div>last</div> <div>first</div> <div>initial</div> </div>		
ED Arrival Date			<u> / / </u> (mo/dd/yy)
Birthdate		Unk	<u> / / </u> (mo/dd/yy)
Age in years		Unk	<u> / / </u> (0 = <1-yr) Fetus
Sex		Unk	F—M
Race*		Unk	1—White—2—Black—3—WHisp—4—BHisp 5—AmerI—6—PacI—7—Asian—8—Other
Injury Date		Unk	<u> / / </u> (mo/dd/yy)
FIPS Scene		Unk	<u> / / </u>
Scene City			
FIPS Home		Unk	<u> / / </u>
Home City			
E-Code		Unk	E <u> / / </u>
E-Code 849	NA	Unk	E <u> / / </u>
Work Related		Unk	Y—N
Safety Equipment*	NA	Unk	1—None—2—Belt/Harness—3—Bag/Belt 4—Bag Only—5—Child Seat—6—Helmet 7—ProClothes—8—Other

* See Instruction Book for table detail

PART 2

Alcohol	NA	Unk	— . /
Drugs*	NA	Unk	N Y Amph Barb Benz Coc Marij Opiate PCP
Glasgow Total	NA	Unk	— /
Systolic BP	NA	Unk	— / — /
Resp. Rate	NA	Unk	— / — /
Resp. Rate Status	NA	Unk	1 Vent 2 Intub. 3 Both
Disposition	NA		1 Home** 2 AMA 3 Obser 4 Floor 5 SDown 6 ICU 7 OR 8 Txf 9 Death
NCode 1			— / — / — / .
NCode 2	NA		— / — / — / .
NCode 3	NA		— / — / — / .
NCode 4	NA		— / — / — / .
NCode 5	NA		— / — / — / .
Discharge Disp*			1 Home** 2 AMA 3 ACareF 4 InPtRehab 5 SkCare 6 ResFae 7 Expired
Facility Out***	NA	Unk	— / — / — / .
Hospital Days***	NA		— / — / — / (000 — <1 day)
Expression***	NA	Unk	1DTH 2DPH 3ID 4I *
Feeding***	NA	Unk	1DTH 2DPH 3ID 4I *
Locomotion***	NA	Unk	1DTH 2DPH 3ID 4I *
Rehab Potential***	NA	Unk	1 Poor 2 Fair 3 Good
Billed Charges		Unk	\$ — / — / — / — / — /
Primary Payment Source		Unk	A, B, C, D, E, F, G, H, I, J*

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350 * ~~See Instruction Book for table detail~~

351 ** ~~Not applicable to Head and Spinal Cord Reporting~~

352 *** ~~For Violent Injury Reporting will only be included if the patient had an in-patient stay~~

353

354 (Source: Repealed at 46 Ill. Reg. _____, effective _____)